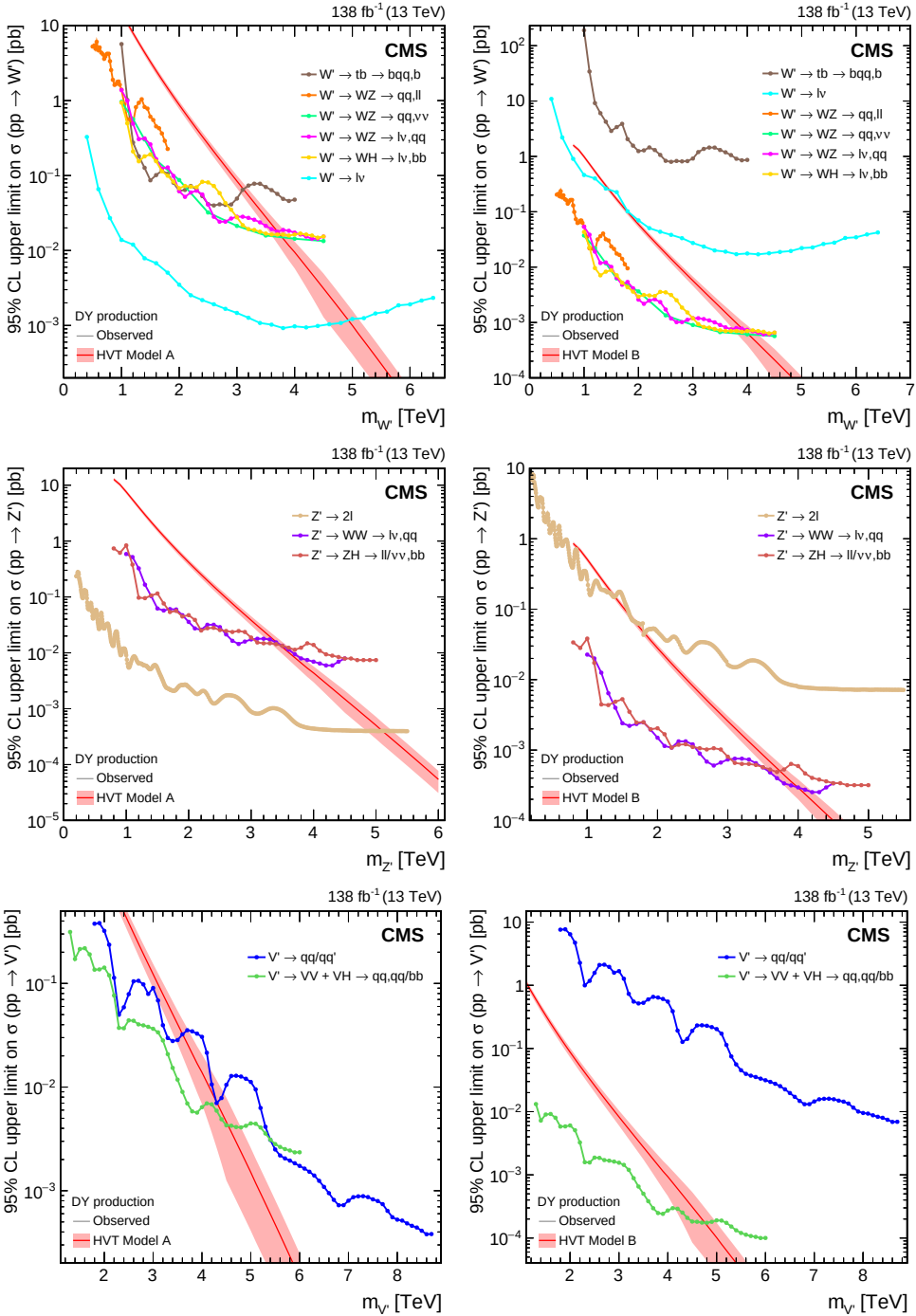
138 fb^{-1} (13 TeV)
CMS
95% CL upper limit on σ (pp → W') [pb]
W' → tb → bqq,b
W' → WZ → qq,ll
W' → WZ → qq,νν
W' → WZ → lν,qq
W' → WH → lν,bb
W' → lν
DY production
Observed
HVT Model A
HVT Model B
$m_{W'}$ [TeV]
95% CL upper limit on σ (pp → Z') [pb]
Z' → 2l
Z' → WW → lν,qq
Z' → ZH → ll/νν,bb
$m_{Z'}$ [TeV]
95% CL upper limit on σ (pp → V') [pb]
V' → qq/qq'
V' → VV + VH → qq,qq/bb
$m_{V'}$ [TeV]